	Application No.	Applicant(s)
Notice of Allowability	09/840,492	LIEBERT ET AL.
	Examiner	Art Unit
	Samson B. Lemma	2132
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.		
1. This communication is responsive to <u>07/01/2005</u> .		
2. The allowed claim(s) is/are <u>1-11.</u>		
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ☐ All b) ☐ Some* c) ☐ None of the:		
1. Certified copies of the priority documents have been received.		
2. Certified copies of the priority documents have been received in Application No		
3. Copies of the certified copies of the priority documents have been received in this national stage application from the		
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		
4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.		
5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.		
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached		
1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date		
(b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date		
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).		
6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.		
Attachment(s)	E D Nation of Justiness I D	-tt Aliti (DTO 450)
 Notice of References Cited (PTO-892) Notice of Draftperson's Patent Drawing Review (PTO-948) 		atent Application (PTO-152)
	6. ☐ Interview Summary Paper No./Mail Dat 8), 7. ☐ Examiner's Amendn	(P1O-413), e
 Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date 	8), 7. 🗌 Examiner's Amendn	nent/Comment
4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. 🛛 Examiner's Stateme	ent of Reasons for Allowance
2. Diological Material	9.	

Application/Control Number: 09/840,492

Art Unit: 2132

DETAILED ACTION

Page 2

Petition for revival of an application for patent abandoned unintentionally under 37
 CFR 1.137(b) based on patent application 09/840,492 has been granted and claims 1
11 have been examined.

- 2. Independent Claims 2 has been amended.
- 3. No new claims has been added.

Allowable Subject Matter

- 4. Claims 1-11 are allowed.
- 5. The following is an examiner's statement of reasons for allowance:
- 6. With respect to the independent claims 1, the art on the record, in particular Kalmanek discloses some of the limitation of the claim. However, as applicant persuasively argued, the art on the record namely Kalmanek does not disclose or suggest the following particular limitation, "encrypting, at an Internet Protocol Digital Terminal, a Dynamic Quality of Service Signaling Message."
 With respect to independent claim 2, the claim is amended, and the following limitation is added, "Dynamic Quality of Service Signaling Message encrypted by an Internet Protocol Digital Terminal". As applicant argued, Chapman and /or Kalmanek does not discloses such a limitation.

<u>Independent claims 3 and 9</u>, also recites similar limitation as that of claims 1 and 2. None of the prior art of record taken singularly of in combination teaches such specific limitation.

Accordingly, the submitted amended independent claim 2 and the rest of independent claims 1, 3 and 9 are patentably distinct over the prior arts on the record.

Reasons for Allowance."

Therefore, for the reasons provided above, the independent claim 1,2, 3 and 9 are found to be novel and are allowed.

7. The dependent claims <u>4-8, 10 and 11</u> being further limiting to the independent claims, definite and enabled by the specification are also allowed.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submission should be clearly labeled "Comments on Statement of

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Samson B Lemma whose telephone number is 571-272-3806. The examiner can normally be reached on Monday-Friday (8:00 am---4: 30 pm). If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, BARRON JR GILBERTO can be reached on. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Art Unit: 2132

SAMSON LEMMA

S.L. 01/20/2006 GILBERTO BARRON JA. SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2100